

Datasheet

Art.No. 58.510.0055.0

Feed-through terminal WT 10

Feed-through DIN rail terminal block with screw connection for mounting on TS 35; nominal cross section 10 mm²; width 10 mm; color gray



Art.No.	58.510.0055.0
EAN	4049088154089
Order unit	50 pieces

Approvals



Technical data

General

Nominal cross section	10 mm ²
Colour	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	10 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Mounting method	DIN rail (top hat rail)
Terminal blocks for electrical installations	Yes

Technical data

Rated current	57 A
Rated voltage	1000 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	48 mm

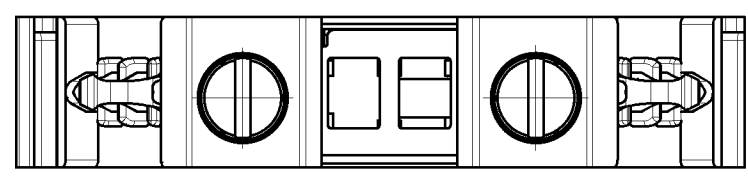
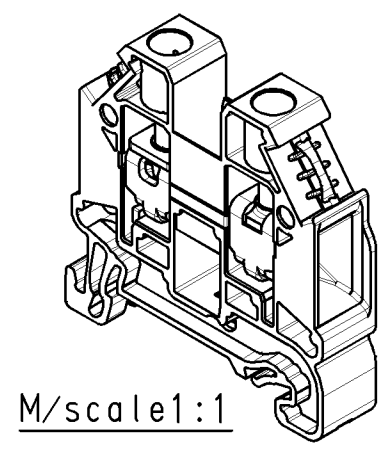
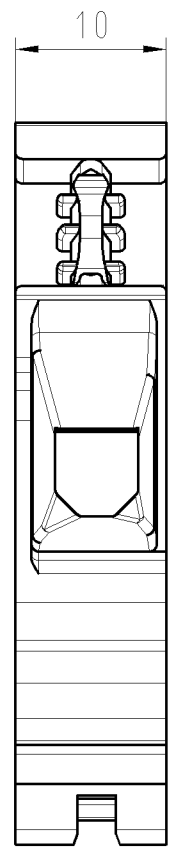
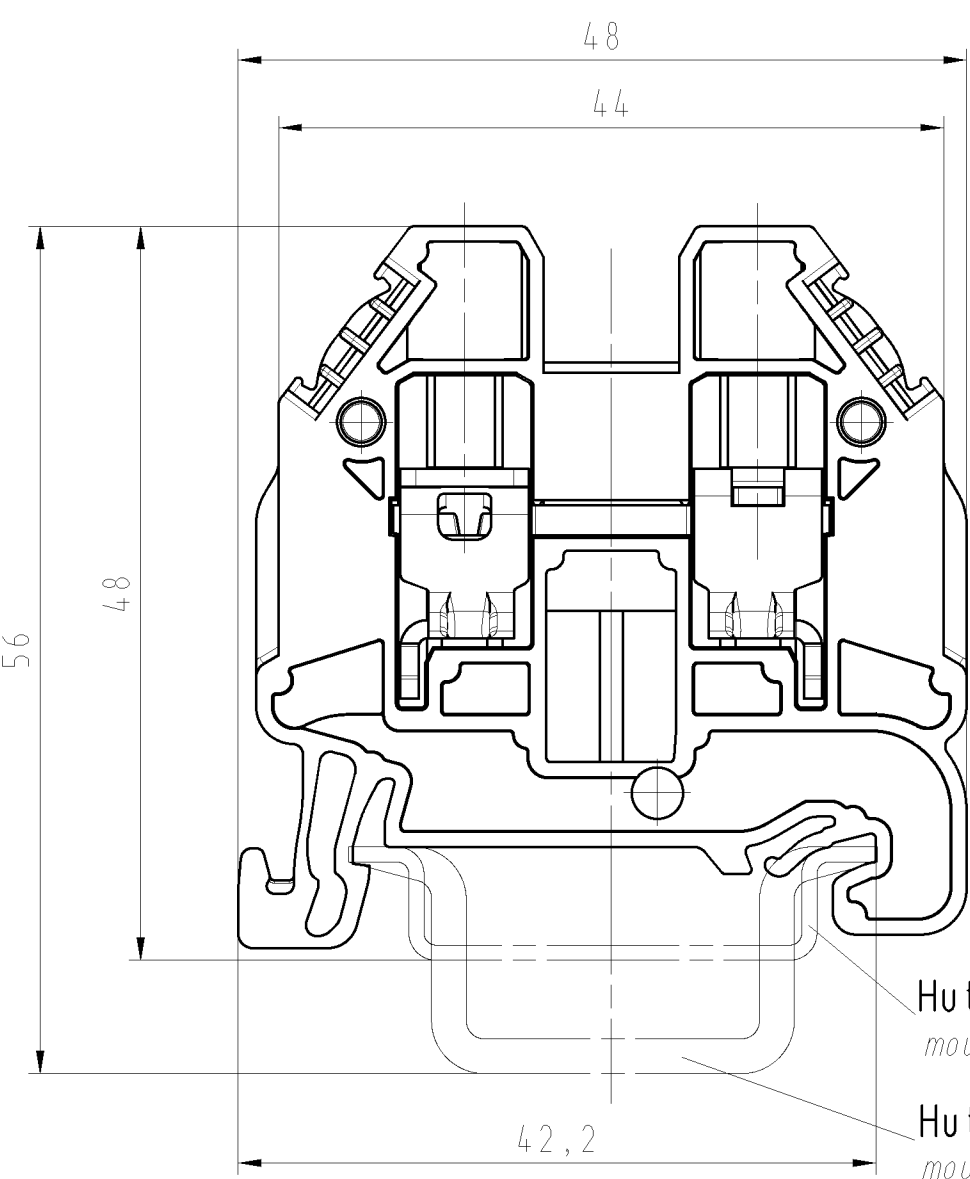
Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	0.5 mm ²

Maximum cross section solid	16 mm ²
Minimum cross section fine stranded	0.5 mm ²
Maximum cross section fine stranded	16 mm ²
Minimum cross section stranded	16 mm ²
Maximum cross section stranded	16 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	10 mm ²
Wire strip length	13 mm
Torque conductor mounting	1.2 Nm

Technical Data UL/CSA

Cross section UL	20-6 AWG
Voltage UL	600 V
Current factory wiring	65 A
Current field wiring	65 A
Cross section CSA	20-6 AWG
Voltage CSA	600 V
Current CSA	65 A



Tolerierung Size ISO 14405(®)/Tolerance system Size ISO 14405(®).
(This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TQM-05/03 (list of prohibited /
declarable hazardous substances) to be declared!

Freitoleranz nach
General tolerance

CAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed

1.Verwendung: -
First Use:

Blatt: 1 von 1
Sheet: of

/

/

/

Maßstab/Scale

/

2:1

Werkstoff/Material

2013 Tag/Date

Name

gezeichnet
drawn

21.01.

Eller

geprüft
checked

-

-

Normgepr.
Stand. check

-

-

T

Zeichnung Nr./Drawing No.

Index

58.510.0055.0

01K

Maße in mm/Dimensions are in mm

/

Vol.

mm³

Ofl./Surf.

mm²

Ersatz für/Replacement for: -

wieland

Elektrische
Verbindungen

Type

Benennung/Title

WT 10

DURCHGANGSKLEMME
through terminal

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Date / Sheet

Änderung/Revision

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